

SEARCHED

| Class | Sub. | Date | Exmr. |
|-------|--|----------|-------|
| 455 | 66 550 556 557 575 100 70 128 344 351 | | |
| 600 | 502 503 481 | 11/21/01 | m |
| | search updated 400 493 | 5/31/02 | |
| | search updated 600 519, 504 513, 509 | 11/26/02 | m |

INTERFERENCE SEARCHED

| Class | Sub. | Date | Exmr. |
|-------|---------------------------------------|----------|-------|
| 455 | 66, 566 575, 90 100, 128 351 | | |
| 600 | 509, 513 514 | 11/26/02 | m |

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

| | Date | Exmr. |
|---------------------------------|----------|-------|
| APS, EPO, JPO DERWENT, USPAT | 11/21/01 | m |
| EAST; US SCOTT GETZOW 3600 | 11/26/02 | m |